

RAMP METERING

...THINKING AHEAD

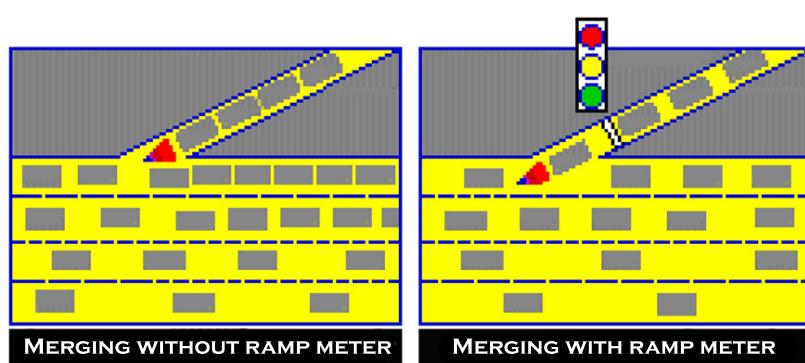
WHAT ARE RAMP METERS?

RAMP METERS ARE TRAFFIC SIGNALS LOCATED ON ENTRANCE RAMPS TO THE FREEWAY. THEY CONTROL THE FLOW OF TRAFFIC ENTERING THE FREEWAY.

RAMP METERING CAN BE LIMITED TO MORNING AND EVENING PEAK PERIODS OR TURNED ON AT OTHER TIMES TO AID TRAFFIC CONTROL FOR INCIDENTS OR MAINTENANCE ACTIVITIES.

RAMP METERS ARE USED IN OVER 20 CITIES AND 12 STATES ACROSS THE COUNTRY.

WHY METER RAMPS?



DURING PEAK HOURS, MANY CARS TRY TO MERGE ONTO THE FREEWAY AT ONCE. DRIVERS ON THE FREEWAY SLOW DOWN TO LET THE CARS ENTER, AND THESE SLOWER SPEEDS QUICKLY CAUSE BACKUPS.

A METER ALLOWS CARS TO ENTER THE FREEWAY IN A SPACED, CONTROLLED MANNER; THEY MERGE EASIER WITH LESS DISRUPTION TO FREEWAY TRAFFIC.

A SHORT WAIT ON THE RAMP ALLOWS DRIVERS TO INCREASE THEIR AVERAGE FREEWAY SPEED AND SHORTEN FREEWAY TRAVEL TIMES.



HAVE YOU USED RAMP METERS?
WHAT DO YOU THINK?

